

Fig. 3

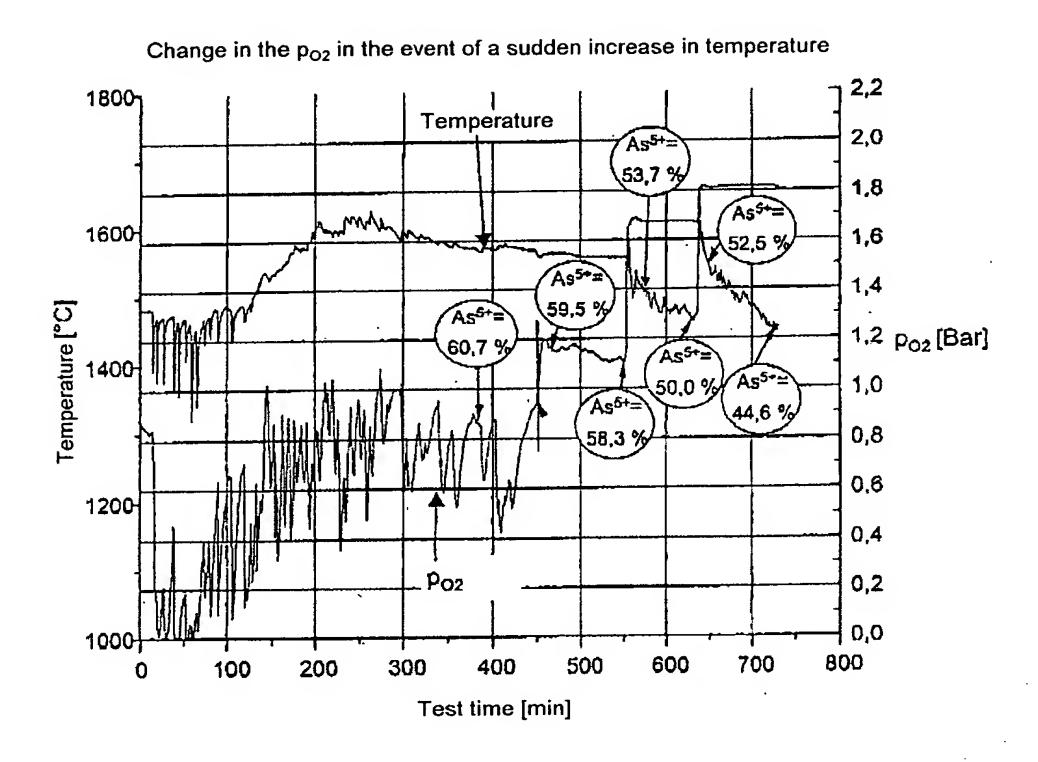


Fig. 4

## Heat flow as a function of the temperature

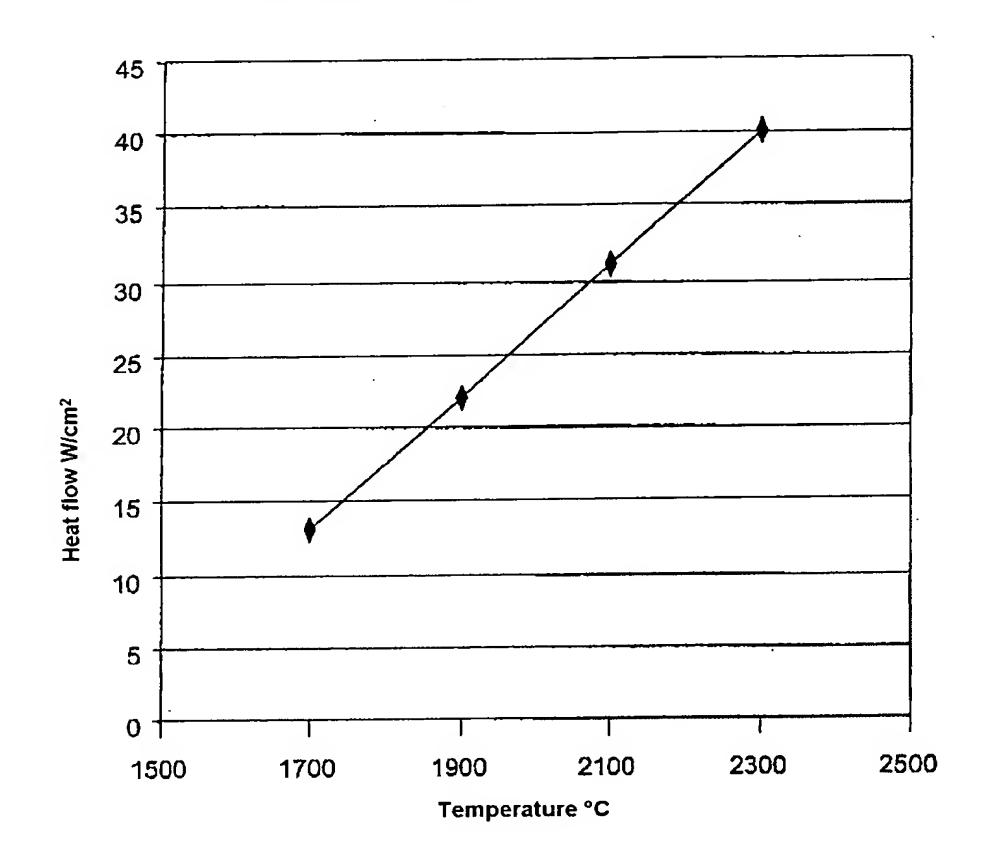


Fig. 5

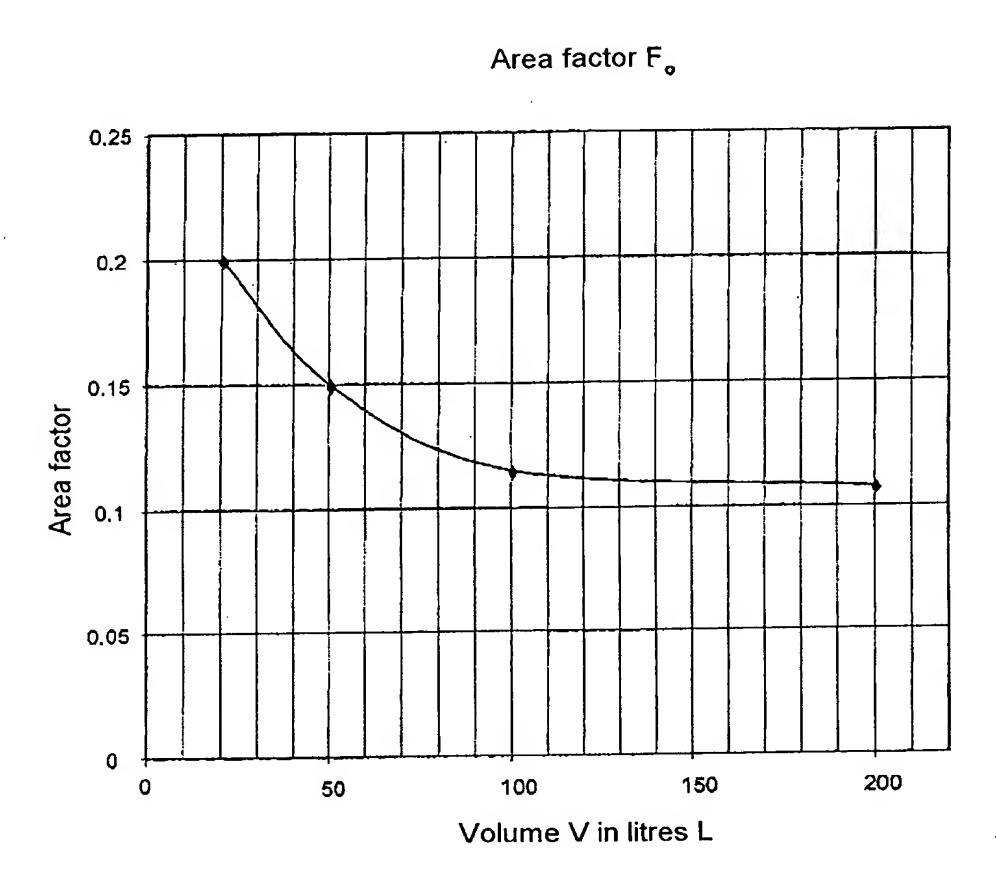


Fig. 6

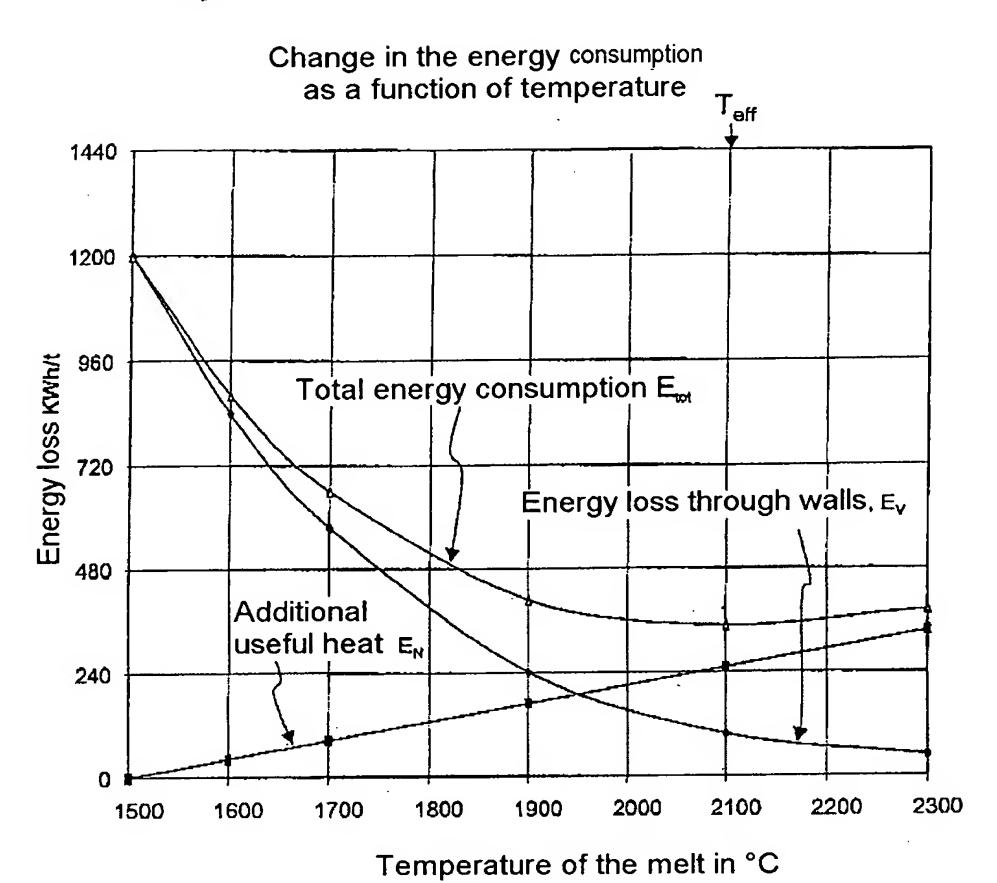


Fig. 7

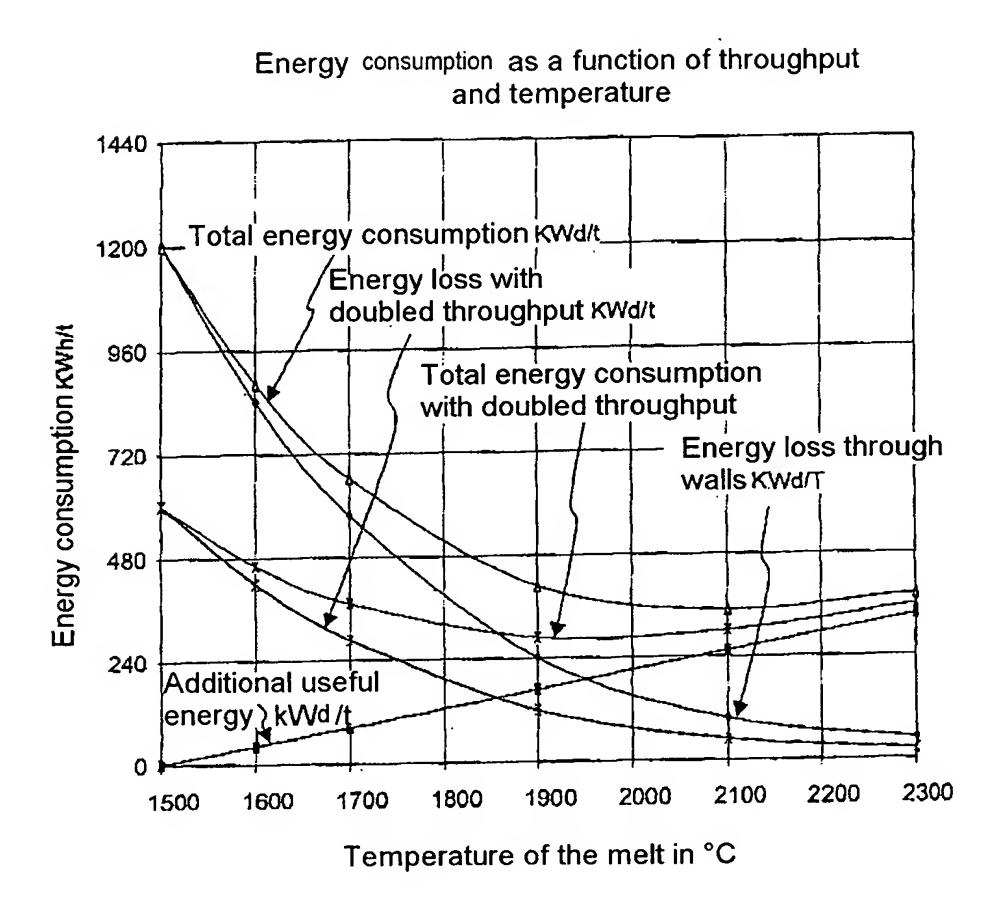


Fig. 8

## Reaction rate k

